

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

12/02/2004

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.

1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER

ONUAKU, CHRISTOPHER O

ART UNIT

PAPER NUMBER

2616

DATE MAILED: 12/02/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/811 449	03/20/2001	Yutaka Okamoto	205001US2S	9557

TITLE OF INVENTION: DIGITAL DATA PLAY BACK APPARATUS AND METHOD FOR PLAYING BACK DIGITAL DATA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE -
nonprovisional	NO	\$1370	\$300	\$1670	03/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 223 13-1450

(703) 746-4000 or Fax

appropriate. All further con indicated unless corrected b maintenance fee notification	respondence including the Poelow or directed otherwise is.	atent, advance ord in Block 1, by (a)		new correspondence address	ired). Blocks I through 5 sl will be mailed to the current ; and/or (b) indicating a sepa	irate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Fee(s) Transmittal. Th	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must		
22850 75	12/02/2004			have its own certificat	e of mailing or transmission.	٥,	
OBLON, SPIVAI P.C. 1940 DUKE STRE ALEXANDRIA, V		MAIER & N	EUSTAD	I hereby certify that the States Postal Service	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	g deposited with the United st class mail in an envelope	
TIDDIN II DAM I, I	11 223 1 1				<u></u>	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMEI) INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/811,449	03/20/2001		Yutaka (Okamoto	205001US2S	9557	
APPLN. TYPE	SMALL ENTITY	ISSUE FI		DD FOR PLAYING BACK DI PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370)	\$300	\$1670	03/02/2005	
EXAM	INFR	ART UN	ir l	CLASS-SUBCLASS	1		
	RISTOPHER O	2616		386-085000	J		
	e address or indication of "Fe			iting on the patent front page, l	iet		
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			or agents ((2) the nai registered 2 registere	mes of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nard patent attorneys or agents. In name will be printed.	a member a 2 nes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	Γ (print or type)			
PLEASE NOTE: Unless		low, no assignee	data will app	ear on the patent. If an assig	nee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGN	EE	(E	3) RESIDENC	CE: (CITY and STATE OR CO	OUNTRY)		
	e assignee category or catego				Corporation or other private gr	oup entity Government	
4a. The following fee(s) are Issue Fee	enclosed:	4t	b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.				
☐ Issue Fee☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fec(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	· · · · · · · · · · · · · · · · · · ·	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Deposit Acc	ount Number	(enclose an extra c	copy of this form).	
	s (from status indicated above SMALL ENTITY status. See		☐ b. Applic	cant is no longer claiming SMA	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).	
					sly paid issue fee to the applic gistered attorney or agent; or t		
Authorized Signature			Date				
Typed or printed name			Registration No.				
• • •					the public which is to file (an minutes to complete, includi comments on the amount of the Trademark Office, U.S. Der		

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/811,449	49 03/20/2001 Yutaka Okamoto		205001US2S	9557	
22850 7	7590 12/02/2004	EXAMINER			
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT,			ONUAKU, CHI	ONUAKU, CHRISTOPHER O	
P.C.	DDT		ART UNIT	PAPER NUMBER	
1940 DUKE STREET ALEXANDRIA, VA 22314			2616		
		DATE MAILED: 12/02/200	4		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 927 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 927 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.